

PATENT CLAIMS

0001 1. A sliding closure assembly consisting of a frame and a sliding member which is slidable within the frame between the open position and the closed position.

A swinging door assembly consisting of a frame and a swinging door which is positioned between the open position and the closed position. When the safety device is properly positioned on said sliding member or said swinging door, the device blocks and stops the sliding member or the swinging door at a distance from the frame equal to the depth of the device, creating a safety gap to protect children's fingers from impact between the sliding member and the frame, or the swinging door and the frame. The safety device comprises two round opposing extrusions that grasp to make attachment to the sliding member or swinging door. The grasping capability is derived from the flexion of the devices curved flexible embodiment.

0002 2. The safety device according to claim 1, comprises a curved and flexible embodiment which when bent and stretched generates a force which is applied as tension to the two round opposing extrusions for attachment. The embodiment's depth provides the safety gap between the sliding member and the frame, or the swinging door and the frame.

0003 3. The safety device according to claim 1, consists of rubber or any other synthetic elastic compositions.